

Notice of Intent for the Offshore Subcategory of the On and Sas Extraction 1 since State Category for the Western Portion of the Outer Continental Shelf of the Gulf of Mexico Notice of Intent for the Offshore Subcategory of the Oil and Gas Extraction Point Source (GMG290000)

U.S. EPA Region 6 Offshore General Permits Mail Code 6EN-WC1445 Ross Ave., Suite 1200 Dallas, TX 75202-2733

Submission of this completed Notice of Intent (NOI) constitutes notice that the entity in Section Bintends to be authorized to discharge pollutants to Federal waters of the Gulf of Mexico seaward of the outer boundary of the territorial seas offshore of Louisiana and Texas (77 Fed. Reg. No. 196, p. 61605, October 10, 2012,

http://www.epa.gov/region6/water/npdes/genpermit/gmg290000final/gmg290000finalpermit2012.pdf) www.epa.gov/region6/water/npdes/genpermit/. Submission of the NOI also constitutes notice that the party identified in Section B of this form has read, understands, and meets the eligibility conditions in the Regulated Entities section of the Final General Permit for the above mentioned permit and agrees to comply with all applicable terms and conditions of this General Permit. In order to be granted coverage, all information required on this form must be completed unless designated as optional. Please read and make sure you comply with all permit requirements.

GMG29 0541 Fieldwood	Energy LLC		
Confirm NPDESID: GM G2	90541 / Permit Name: FIELDWOC	DD ENERGY LLC	
Reason for Submission *			
Change operator legal name and a	address	d structures	Change structure information
Delete structures	O Ad	d limit set(s) for an existing permitted feature	O Delete limit set(s) from an existing permitted feature
Non-Sensitive Areas			
Lease Block 1			
Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *	
LOUIS I II SU DIO SIL INGLIS	41	G21142	X I

Type *	Description		Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
Platform	BS-41B		+ 29.47779	-	88.9899564	
Water Depth (in feet)	Built after 0	07/17/2006?*				
Chem . Treated Misc	c Discharge (CT)	Cooling Water Intake Structure	e (CW) Drilling Fluidsand Cuttin	gs(DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (ME		Produced Water (PR)	Sanitary & Domestic WW Drainage (WW)	, Deck	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure	e					
Lease Block 2						
Lease Area Block Name	•	Lease Area Block Number *	Lease Area Block BOEM Nur	nber*		
East Breaks		110	G02650			
					— <u>L</u>	
Structure 1						
Type *	Description		Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
Platform	EB-110A		+ 27.85895	-	94.88373	
Water Depth (in feet)	Built after 0	07/17/2006?*				
Chem . Treated Misc	L	Cooling Water Intake Structure	e (CW) Drilling Fluids and Cuttin	gs(DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
			Sanitary & Domestic WW		_	Well Fluids (WF)
Misc Discharge (MD		Produced Water (PR)	Drainage (WW)		Stock Base Fluid Drill (SB)	Vveil Fluids (VVF)
Add Structure	e					
Lease Block 3						
Lease Area Block Name		Lease Area Block Number *	Lease Area Block BOEM Nur	nber*		
East Breaks		165	G06280			
Structure 1						
<u> </u>						

Type *	Description		Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Platform	EB-165A		+ 27.81874	- 94.322836	
Water Depth (in feet) 863	Built after 0	7/17/2006?*			
Chem . Treated Misc	: Discharge (CT)	Cooling Water Intake Structure	(CW) Drilling Fluidsand Cuttings (D	F) Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (MD)	Produced Water (PR)	Sanitary & Domestic WW, Dec Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure					
Lease Block 4					
Lease Area Block Name *		Lease Area Block Number *	Lease Area Block BOEM Number	•	
East Cameron South Ad	dition	257	G21580	X	
Structure 1					
Type *	Description		Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Platform	EC-257A		+ 28.48494	- 92.74208	
Water Depth (in feet)	1	17/17/2006?*			
183	No				
Chem. Treated Misc	: Discharge (CT)	Cooling Water Intake Structure			Maintenance BMP (WM)
Misc Discharge (MD)	Produced Water (PR)	Sanitary & Domestic WW, Dec Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure			Diamage (vvvv)		_
Lease Block 5					
Lease Area Block Name *		Lease Area Block Number*	Lease Area Block BOEM Number		
East Cameron South Ad	dition	320	G10636	X	
G					
Structure 1					

Type *	Description		Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Platform	EC-320A	+	28.2131	92.8986	
Water Depth (in feet)	Built after	07/17/2006?*			
224	No				
Chem. Treated Mis	sc. Discharge (CT)	Cooling Water Intake Structure (CV	') Drilling Fluidsand Cuttings (DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (M	D)	Produced Water (PR)	Sanitary & Domestic WW, Deck	Stock Base Fluid Drill (SB)	Well Fluids (WF)
			Drainage (WW)		
Add Structur	е				
Lease Block 6					
Lease Area Block Name	1.*	Lease Area Block Number *	Lease Area Block BOEM Number *		
East Cameron South A	ddition	330	G03540		
L					
Structure 1					
	B			1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Type *	Description EC-330B] [,	Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Platform	J [28.17969	92.786999	
Water Depth (in feet) 240	No Built after	07/17/2006?*			
-				□	57.4.
Chem. Treated Mis	sc. Discharge (CI)	Cooling Water Intake Structure (CV	——————————————————————————————————————	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (M	D)	Produced Water (PR)	Sanitary & Domestic WW, Deck Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structur	re				
Lease Block 7					
Lease Area Block Name	11	Lease Area Block Number *	Lease Area Block BOEM Number *		
East Cameron South A	ddition	332	G09478		
				turning)	
Structure 1					
Carasiaro					

Type *	Description	Latitude (in	decimal degrees) *	Longitude (in decimal degrees) *	
Platform	EC-332A	+ 28.16407	-	92.862457	
Water Depth (in feet)	Built after 07/17/2006?*				
250	No				
Chem. Treated Mis	sc Discharge (CT) Cooling W	ater Intake Structure (CW) Dril	ling Fluidsand Cuttings(DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (M	D) Produced V	Nater (PR) San Dra	itary & Domestic WW, Deck inage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structur	e				
Lease Block 8					
Lease Area Block Name	* Lease Area E	llock Number* Lease	Area Block BOEM Number *		
Eugene Island	119	49		X	
Structure 1					
Type *	Description	Latitude (in	decimal degrees) *	Longitude (in decimal degrees) *	
Platform	El-119#33AUX	+ 28.9791	<u> </u>	91.48431	
Water Depth (in feet)	Built after 07/17/2006?*				
41	No				
Chem . Treated Mis	c. Discharge (CT) Cooling W	ater Intake Structure (CW) Dril	ling Fluidsand Cuttings(DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (M	D) Produced \	Water (PR) San	itary & Domestic WW, Deck	Stock Base Fluid Drill (SB)	Well Fluids (WF)
		Vra — Ura	inage (WW)		ZJ V
Add Structur	e				
Lease Block 9					
Lease Area Block Name	* Lease Area E	llock Number* Lease	Area Block BOEM Number *		
Eugene Island	254	G163	61		
				- Luminosis de la companya della companya della companya de la companya della com	
Structure 1					

Type *	Description		Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Platform	El-254A		+ 28.52897	- 91.45293	
Water Depth (in feet)	Built after 07	/17/2006?*			
Chem. Treated Misc	. Discharge (CT)	Cooling Water Intake Structure	e (CW) Drilling Fluidsand Cuttings (DF) Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (MD		Produced Water (PR)	Sanitary & Domestic WW, Deck Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Lease Block 10					
Lease Area Block Name *		Lease Area Block Number *	Lease Area Block BOEM Number *		
Eugene Island South Ad	aition] [307	G02110	X	
<u> </u>					
Structure 1	D. a. d. di		1.49. 1.7. 1.3. 1.4	1 4 1 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Type * Platform	Description El-307A		Latitude (in decimal degrees) * + 28.31934	Longitude (in decimal degrees) * - 91.61507	X
Water Depth (in feet)	Built after 07		25.01007	01.01001	J []
218	No				
Chem. Treated Misc	Discharge (CT)	Cooling Water Intake Structure	e (CW) Drilling Fluidsand Cuttings(DF) Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (MD)	Produced Water (PR)	Sanitary & Domestic WW, Deck Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure		_	Diamage (vvvv)		
Structure 2					
Type *	Description		Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Platform	El-307B		+ 28.30207	- 91.62507	
Water Depth (in feet)	Built after 07	7/17/2006?*			
227	No				
Chem. Treated Misc		Cooling Water Intake Structure			Maintenance BMP (WM)
Misc Discharge (MD)	Produced Water (PR)	Sanitary & Domestic WW, Deck Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structure					
Lease Block 11					

Lease Area Block Nar	ne*	Lease Area Block Number *	Lease Area Block BOEM N	Number*		
Eugene Island South	Addition	312	G22679		X	
Structure 1						
Type *	Description		Latitude (in decimal degrees)	*	Longitude (in decimal degrees) *	
Platform	El-312D		+ 28.29047	-	91.8303436	
Water Depth (in feel			acity (million gallons per day) *	F	ke Velocity (in feet per second) *	Percentage of Intake Water for Cooling *
224	Yes	0		0		0
Chem. Treated M	Misc. Discharge (CT)	Cooling Water Intake Structure	e (CW) Drilling Fluidsand Cut	ttings (DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge	(MD)	Produced Water (PR)	Sanitary & Domestic V Drainage (WW)	VW, Deck	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Struct	ure					
Lease Block 12						
Lease Area Block Nar	ne*	Lease Area Block Number*	Lease Area Block BOEM N	Number*		
Eugene Island South	n Addition	355	G19797] <u>X</u>	
Structure 1						
Type *	Description		Latitude (in decimal degrees)	*	Longitude (in decimal degrees) *	
Platform	EI-355A		+ 28.13433	-	91.7773552	
Water Depth (in feet	To the second se)7/17/2006?*				
288	No					
Chem. Treated N	Misc Discharge (CT)	Cooling Water Intake Structure	e (CW) Drilling Fluids and Cut	ttings (DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge	(MD)	Produced Water (PR)	Sanitary & Domestic V Drainage (WW)	VW, Deck	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Struct	ure					
Lease Block 13						
Lease Area Block Nar	ne*	Lease Area Block Number	Lease Area Block BOEM N	Number*		
Eugene Island		62	424] X	
					-	
Structure 1						
Ciraciare						

Type *	Description		Latitude (in decimal degr	ees) *	Longitude (in decimal degrees) *	7 [
Platform	EI-62#3		+ 29.18327		91.517589] <u>X</u>
Water Depth (in feet) 25	Built after 0	7/17/2006?*				
Chem. Treated Mis	sc. Discharge (CT)	Cooling Water Intake Struc	cture (CW) Drilling Fluidsand	d Cuttings (DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (M	D)	Produced Water (PR)	Sanitary & Domes Drainage (WW)	stic WW, Deck	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structur	e					
Structure 2						
Type *	Description		Latitude (in decimal degr	ees) *	Longitude (in decimal degrees) *	7
Platform	El62#4		+ 29.17871		91.510782] <u>X</u>
Water Depth (in feet)		7/17/2006?*				
25	No					
Chem . Treated Mis	sc. Discharge (CT)	Cooling Water Intake Struc	cture (CW) Drilling Fluidsanc	d Cuttings (DF)	Hydrate Control Fluid (HF)	Maintenance BMP (WM)
			☐ Sanitary & Domes			
Misc Discharge (M	D)	Cooling Water Intake Struc			Hydrate Control Fluid (HF) Stock Base Fluid Drill (SB)	Maintenance BMP (WM) Well Fluids (WF)
	D)		☐ Sanitary & Domes			
Misc Discharge (M	D)		☐ Sanitary & Domes			
Misc Discharge (M Add Structur Lease Block 14	D)	Produced Water (PR)	Sanitary & Domes Drainage (WW)	stic WW, Deck		
Misc Discharge (M Add Structur Lease Block 14 Lease Area Block Name	D)	Produced Water (PR) Lease Area Block Number *	Sanitary & Domes Drainage (WW) Lease Area Block BO	stic WW, Deck	Stock Base Fluid Drill (SB)	
Misc Discharge (M Add Structur Lease Block 14	D)	Produced Water (PR)	Sanitary & Domes Drainage (WW)	stic WW, Deck		
Add Structur Add Structur Lease Block 14 Lease Area Block Name Eugene Island	D)	Produced Water (PR) Lease Area Block Number *	Sanitary & Domes Drainage (WW) Lease Area Block BO	stic WW, Deck	Stock Base Fluid Drill (SB)	
Misc Discharge (M Add Structur Lease Block 14 Lease Area Block Name	D)	Produced Water (PR) Lease Area Block Number *	Sanitary & Domes Drainage (WW) Lease Area Block BO 466	stic WW, Deck	Stock Base Fluid Drill (SB)	
Add Structur Add Structur Lease Block 14 Lease Area Block Name Eugene Island Structure 1 Type *	Description	Produced Water (PR) Lease Area Block Number *	Sanitary & Domes Drainage (WW) Lease Area Block BO 466 Latitude (in decimal degr	stic WW, Deck	Stock Base Fluid Drill (SB) X Longitude (in decimal degrees) *	
Add Structur Add Structur Lease Block 14 Lease Area Block Name Eugene Island Structure 1	D) e	Produced Water (PR) Lease Area Block Number *	Sanitary & Domes Drainage (WW) Lease Area Block BO 466	stic WW, Deck	Stock Base Fluid Drill (SB)	
Add Structur Add Structur Lease Block 14 Lease Area Block Name Eugene Island Structure 1 Type *	Description EI-62#9	Produced Water (PR) Lease Area Block Number *	Sanitary & Domes Drainage (WW) Lease Area Block BO 466 Latitude (in decimal degr	stic WW, Deck	Stock Base Fluid Drill (SB) X Longitude (in decimal degrees) *	
Add Structur Add Structur Lease Block 14 Lease Area Block Name Eugene Island Structure 1 Type * Platform Water Depth (in feet)	Description EI-62#9 Built after 0	Produced Water (PR) Lease Area Block Number * 62	Sanitary & Domes Drainage (WW) Lease Area Block BO 466 Latitude (in decimal degr	EM Number*	Stock Base Fluid Drill (SB) X Longitude (in decimal degrees) *	
Add Structur Add Structur Lease Block 14 Lease Area Block Name Eugene Island Structure 1 Type * Platform Water Depth (in feet) 22 Chem. Treated Miss	Description EI-62#9 Built after 0 No sc. Discharge (CT)	Produced Water (PR) Lease Area Block Number* 62 7/17/2006?* Cooling Water Intake Struc	Sanitary & Domes Drainage (WW) Lease Area Block BO 466 Latitude (in decimal degr + 28.17211 Sture (CW) Drilling Fluids and	EM Number* Tees) * - d Cuttings (DF)	Stock Base Fluid Drill (SB) X Longitude (in decimal degrees) * 91.5033976 Hydrate Control Fluid (HF)	Well Fluids (WF) Maintenance BMP (WM)
Add Structur Add Structur Lease Block 14 Lease Area Block Name Eugene Island Structure 1 Type * Platform Water Depth (in feet) 22	Description EI-62#9 Built after 0 No sc. Discharge (CT)	Produced Water (PR) Lease Area Block Number* 62 7/17/2006?*	Sanitary & Domes Drainage (WW) Lease Area Block BO 466 Latitude (in decimal degr	EM Number* Tees) * - d Cuttings (DF)	Stock Base Fluid Drill (SB) X Longitude (in decimal degrees) * 91.5033976	Well Fluids (WF)

Lease Area Block Name		Lease Area Block Number *	Lease Area Block BOEM	Number*	
Eugene Island		62	425	X	
Structure 1					
Type *	Description		Latitude (in decimal degree	s) * Longitude (in decimal c	degrees) *
Platform	El-63A		+ 28.17414	- 91.53351	X
Water Depth (in feet)		07/17/2006?*			
25	No				
Chem. Treated Misc	c. Discharge (CT)	Cooling Water Intake Stru			Fluid (HF) Maintenance BMP (WM)
Misc Discharge (MD))	Produced Water (PR)	Sanitary & Domestic Drainage (WW)	WW, Deck Stock Base Fluid	Drill (SB) Well Fluids (WF)
Add Structure	•				
Structure 2	<u></u>				
Type *	Description		Latitude (in decimal degree	s) * Longitude (in decimal o	legrees) *
Platform	El-63B		+ 29.17436	- 91.53298	X
Water Depth (in feet)	Built after (07/17/2006?*			
25	No				
Chem. Treated Misc	c. Discharge (CT)	Cooling Water Intake Stru	cture (CW) Drilling Fluids and C	uttings (DF) Hydrate Control	Fluid (HF) Maintenance BMP (WM)
Misc Discharge (MD))	Produced Water (PR)	Sanitary & Domestic Drainage (WW)	WW, Deck Stock Base Fluid	Drill (SB) Well Fluids (WF)
Add Structure			Dramage (vvvv)		
Structure 3	D		1.19.1.6.1.1.1.1.1		
Type * Platform	Description EI-63C-QRT		Latitude (in decimal degree + 29.1744	s) * Longitude (in decimal o	regrees) *
Water Depth (in feet)		07/17/2006?*		01.33201	
25	No	777772000			
Chem. Treated Misc	c. Discharge (CT)	Cooling Water Intake Stru	cture (CW) Drilling Fluidsand C	uttings (DF) Hydrate Control	Fluid (HF) Maintenance BMP (WM)
		Produced Water (PR)	∑ Sanitary & Domestic		
Misc Discharge (MD) Add Structure		110 dates water (11)	Drainage (WW)	Stock base Huld	Weil Fidings (WF)

Lease Area Block Name	ł *	Lease Area Block Number	Lease Area Block BOEM Number	-	
Eugene Island		77	466	X	
Structure 1					
Type *	Description		Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Platform	El-77#10		+ 29.15798	- 91.505676	X
Water Depth (in feet))7/17/2006? <i>*</i>			
22	No				
Chem . Treated Mis	sc. Discharge (CT)	Cooling Water Intake Stru	cture (CW) Drilling Fluidsand Cuttings (D	F) Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (M	ID)	Produced Water (PR)	Sanitary & Domestic WW, Decl Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structur	re				
Structure 2					
Type *	Description		Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Platform	El-77#5		+ 29.1682	- 91.502664	X
Water Depth (in feet)		07/17/2006?*			
23	No				
Chem. Treated Mis	sc. Discharge (CT)	Cooling Water Intake Stru	——————————————————————————————————————		Maintenance BMP (WM)
Misc Discharge (M	ID)	Produced Water (PR)	Sanitary & Domestic WW, Decl Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structur	re				
Structure 3					
Type *	Description		Latitude (in decimal degrees) *	Longitude (in decimal degrees) *	
Platform	El-77#6		+ 29.15984	- 91.50047	X
Water Depth (in feet)	Built after 0)7/17/2006? <i>*</i>			
25	No				
Chem . Treated Mis	sc. Discharge (CT)	Cooling Water Intake Stru	cture (CW) Drilling Fluidsand Cuttings (D	F) Hydrate Control Fluid (HF)	Maintenance BMP (WM)
Misc Discharge (M	ID)	Produced Water (PR)	Sanitary & Domestic WW, Decl Drainage (WW)	Stock Base Fluid Drill (SB)	Well Fluids (WF)
Add Structur	re				
Structure 4					
·					

ng Fluids and Cuttings (DF)	
_	
_	
ary & Domestic WW, Deck Stock Base Fluid Drill (SB) Well Fluids (WF) age (WW)	
Form Action *	
Approve	

Digital Signature Acknowledgement

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those person directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.